INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)					Docket Number (Optional) 14990	09/974,956				
					Applicant(s) Masaru Hirata					
					Filing Date October 11, 2001			Group Art Unit		
			U.S	S. PATENT	DOCUMENTS			 		
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FOREIGN PATENT DOCUMENTS										
	REF	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	Transl Yes	NO	
44		9-181704	7/11/97	Japan						
71		2000-504173	4/4/00	Japan						
NH		11-98056	4/9/99	Japan						
NH		2000-92026	3/31/00	Japan	•					
NH		11-274978	10/8/99	Japan						
74		WO96/21294	7/11/96	PCT						
74		WO00/25439	5/4/00	PCT						
NH		2002-101019	4/5/02	Japan						
	·	OTHER	DOCUMENTS (Including A	uthor, Title, Date, Pertinen	Pages, Etc.)				
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					Docket Number (Optiona 1499)	Application Number 09/974,956					
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*EXAMINER INITIAL	857	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO			
-	FOREIGN PATENT DOCUMENTS										
	REF DOCUMENT NUMBER DATE			COUNTRY CLASS		SUBCLASS	TRANSLATION				
·							0000000	YES	NO		
7+		2000-78106	3/14/00	Japan							
NH		2000-40981 -	2/8/00	Japañ			REC	EIVE	ED		
NH		2002-164817	6/7/02	Japan			SEP	0 4 200)3		
ИН		2002-141831	5/17/02	Japan			Technolog				
74		2002-111548	4/12/02	Japan			100////010	y come	2000		
ИН		11-27180	1/29/99	Japan							
NH		WO 99/57819	11/11/99	PCT							
74		WO 99/16183	4/1/99	PCT							
ИН	1	WO 00/65738	11/2/00	PCT							
NH		11-298401	10/29/99	Japan							
ИН		6-148246	5/27/94	Japan							
24		9-233049	9/5/97	ларал							
Ин		11-261524	9/24/99	Japan							
-		ОТНЕ	R DOCUMENTS	Including Au	uthor, Title, Date, Pertine	ent Pages, Etc.)	J	<u> </u>			
EXAMINER Navi Hoque DATE CONSIDERED 07/29/2005											
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SIPE \					Docket Number (Optional) 14990		Application Number 09/974,956				
					Applicact(s)						
FEB 2 6 2004 (Use several sheets if necessary)					Masaru Hirata Filing Date Group Art Unit						
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U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING IF APPRO			
ИH		5,936,999	8/10/1999	Keskita	lo						
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	REF DOCUMENT NUMBER			COUNTRY			SUBCLASS	Translation YES NO			
Dн		EP 0 924 868A1	6/23/1999	EPO		 		1123	NO		
NH		WO 97/40398	10/30/1997	PCT							
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
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